Hintel States of America

Department of Transportation—federal Aviation Administration

Supplemental Type Certificate

Number SA8377SW-D

This coolificate, issued to

S-TEC Corporation

946 Pegram

Wolters Industrial Park Mineral Wells, Texas 76067

contifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the sirvorthiness requirements of Parl 3 at the Civil Air

Regulations

Criginal Product - Type Cortificate Number: 5A3

Make: BEECH

Model: A45 (T-34A) AND D45 (T-34B)

Description of Type Design Change:

Installation of S-TEC System 60 Single Axis Automatic Flight Guidance System, Model ST-013, according to Bulletin No. 113, Revision 1, dated 12-20-93 and Master Drawing List No. 9276, Revision A, dated 12-20-93 (28 Volt System).

Limitations and Conditions:

Also eligible on the above models when modified by STC SA1450SW or STC SA1864SW (Installation of 285 H.P. Engine).

(See Continuation Sheet, Page 2, a part of this STC.)

This corlificate and the supporting data which is the basis for approval shall remain in effect until surwendored, suspended, worked, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration

Date of application: 12-23-93

Dalo reissued:

Pale of issuence: 12-30-93

Dale amended:

By direction of the Administrator

William J. Thomas

DAS Staff Coordinator, DAS 5 SW

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America

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Supplemental Type Certificate

(Continuation Sheet)

Number SA8377SW-D

Limitations and Conditions (con't.)

- 2. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 8986-1, dated 12-30-93 is required for Beech Models A45 (T-34A) and D45 (T-34B) And The Above Models When Modified By STC SA1450SW or STC SA1864SW (Installation of 285 H.P. Engine) or later FAA Approved revisions of the above supplement.
- 3. Compatibility of this modification with other previously approved modifications must be determined by the installer.

| INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office the transfer of this Supplemental Type Certificate. | |
|--|-----------------------------|
| The FAA will reissue the certificate in the name of the transferee and forward it to him. TRANSFER ENDORSEMENT | |
| | |
| to (Name of transferee) | |
| (Address of transferee) | (Number and street) |
| | (City, State, and ŽIP code) |
| from (Name of grantor) (Print or type) | |
| (Address of grantor) | (Number and street) |
| | (City, State, and ZIP code) |
| Extent of Authority (if licensing agr | eement): |
| | |
| Date of Transfer: | |
| Date of Transier. | |
| Signature of grantor (In ink): | |